



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/649,325	08/27/2003	Jurgen Moser	60,130-1860;02MRA0250/023	4557

26096 7590 11/23/2004

CARLSON, GASKEY & OLDS, P.C.  
400 WEST MAPLE ROAD  
SUITE 350  
BIRMINGHAM, MI 48009

EXAMINER
----------

REDMAN, JERRY E

ART UNIT	PAPER NUMBER
----------	--------------

3634

DATE MAILED: 11/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/649,325

Applicant(s)

MOSER ET AL.

Examiner

Jerry Redman

Art Unit

3634

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 27 August 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4, 7-13 and 16-19 is/are rejected.
- 7) ☒ Claim(s) 5, 6, 14 and 15 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>10/20/2003</u> . | 6) <input type="checkbox"/> Other: _____  |

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

The applicant's Information Disclosure Statement dated 10/20/2003 has been considered and a copy will be placed in the file.

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the cable as recited in claims 9 and 17 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will

Art Unit: 3634

be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

The abstract is objected to because the phraseology "means" should be avoided.

Claims 9 and 17 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claims 9 and 17, the phraseology "a nipple holder than can receive a nipple of a cable via which the carriage can be moved" is not readily understood by the Examiner. How is it attached and how does a cable attach to the nipple. Figure 1 is the only Figure which shows the nipple (40) and it's not clear by the claim or the description on how the nipple operates with the carriage and/or how the nipple is connected to the base plate.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4, 7-10, 13, 16, and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by German patent to Lange et al. (DE 19650265). As shown in Figure 2, German patent to Lange et al. (DE 19650265) disclose a carriage for a window lifter

Art Unit: 3634

comprising a base part (20) moveably mounted on a rail (1) in a vehicle, a clamping part (9b) swiveling mounted (allows for at least two positions since the clamping part and base part rotate with respect to each other) on the base part (20)(fasteners mount the base plate and the clamping part together as shown via axis in figure 2), and an arresting mechanism (the fastener/clamping nut and bolt, the ridge/tab at element 90a which fits within recess at element 96 which has a circular portion and which allows swiveling). German patent to Lange et al. (DE 19650265) further disclose a nipple holder (12a or 12b). German patent to Lange et al. (DE 19650265) still further disclose a resilient pad (3) forming a pocket.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 11, 12, 18, and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over German patent to Lange et al. (DE 19650265) in view of Shibnushi. All of the elements of the instant invention are discussed in detail above except providing a barb(s) on the base part for engaging the pad in two positions. As shown in Figure 7, Shibnushi discloses a base part for mounting a pad and window pane and the base part has barbs which allows the pad to be positioned at any position along the base. It would have been obvious to one of ordinary skill in the art at the time of the invention to provide the base part of German patent to Lange et al. (DE 19650265) with


Art Unit: 3634

barbs as taught by Shibunushi since barbs provides a more rigid connection between the base part, pad, and window pane.

Claims 5, 6, 14, and 15 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. U.S. patent to Gold discloses a carriage assembly for a window pane having a tab (34) similar to that of the applicant's invention. U.S. patent to Bertolini et al. disclose a base part and clamping part similar to that of the applicant's invention. U.S. patent to Schust et al. disclose a base part, clamping part, and arresting mechanisms similar to that of the applicant's invention. U.S. patent to Klippert et al. disclose an adjustable base part and clamping part similar to that of the applicant's invention.

Any inquiry concerning this communication should be directed to Jerry Redman at telephone number 703-308-2120.

  
Jerry Redman  
Primary Examiner